Approved for use through 0,02008. 0,008,0551. On Patent and Trademark Office: U.S. DEPARTMENT OF COMMERC Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control numb Complete if Known Application Number Unassigned **FEE TRANSMITTAL** Filing Date Herewith First Named Inventor Raghavan et al. Group Art Unit Unassigned Examiner Name Unassigned TOTAL AMOUNT OF LUCW/0003 (125035)

PAYMENT								OOKOL		20011.0005 (120005)			
METHOD OF PAYMENT (check one)						FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge indicated						3. ADDITIONAL FEES							
fees and credit any over payments to: Deposit Account					Large Fee	Entity Fee	Small	Fee		Free Books			
Numb		06-131	5/11/0	w:0003		Code 105	(\$) 130	- 205	(\$) 65	Fee Description Surcharge - late filing fee or oath	Fee Paid		
Depos	zit	00 .0.	J, 100			127	50	227	25	Surcharge - late provisional filing			
Accou				4			8.7			or cover sheet.			
Name						139	130	139	130	Non-English specification	· ** -		
Charge Any Additional Charge the Issue Fee Set in 37 Fee Required Under 37 CFR 1.18 at the Mailing of the						. 147	2,520	147	2,520	For filing a request for reexamination	<u> </u>		
	FR 1.16			Notice of Allowance 1.31(b)		112	920*	112	920	Requesting publication of SIR prior to Examiner action			
2.	⊠ F	ayment E	nclosed	t:		113	1,840*	113	1,840	Requesting publication of SIR after Examiner action			
С	heck	Mone Mone	y Order	Other (PTO-	2038)	115	110	215	55	Extension for response within first month			
	FEE C	ALCULA	TION (fe	ees effective 10/01	(96)	116	400	216	200	Extension for response · within second month			
1	FILING			200 0/1001/10 70/0//	-	117	920	217	460	Extension for response within third month			
Large		Small	Entity			118	1,440	218	720	Extension for response within fourth month	-		
Fee	Fee	Fee	Fee	Fee Description	Fee	119	320	219	160	Notice of Appeal			
Paid Code	(\$)	Code	(\$)			120	320	220	160	Filing a brief in support of an appeal			
101	740	201	370	Utility filing fee	750.00	121	280	221	140	Request for oral hearing			
106	330 510	206 207	165 255	Design filing fee Plant filing fee		138	1,510	138	1,510	Petition to institute a public use proceeding			
108	740	208	370	Reissue filing fee		140	110	240	55	Petition to revive unavoidably abandoned application			
114	160	214	80	Provisional filing fee	-	141	1,280	241	640	Petition to revive unintentionally			
				SUBTOTAL (1)	(\$) 750.00	142	1,280	242	640	abandoned application			
<u> </u>						143	460	243	230	Utility issue fee (or reissue) Design issue fee			
2.	CLAIN	AS .			_	144	620	244	310	Plant issue fee			
Paid				Fee from	Fee	122	130	122	130	Petitions to the Commissioner			
, and			Extra	below		123	50	123	50	Petitions related to provisional			
Total C	laims 21	-20 =	1	X <u>18</u> =	18.00	400	040		0.40	applications			
Independent 3 - 3 = 0 X 84 = 0.00 Claims			126	240	126	240	Submission of Information Disclosure Stmt						
Multiple Dependent Claims X =				581	. 40	581	40	Recording each patent assignment per property (times	40.00				
Large Entity Small Entity								number of properties)					
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	-		
103	18	203	9	Claims in excess of 20		149	740	249	370	For each additional invention to be examined	1		
102	84	202	42	Independent claims in excess of 3						(37 CFR 1.129(b))			
104 280 204 140 Multiple dependent claim			1	r fee (spe									
109				Othe	r fee (spe	ciry)		SUBTOTAL (3)	(\$) 40.00				
110 18 210 9 Reissue claims in excess of of 20 and over original patent			* Reduced by Basic Filing Fee Paid										
SUBTOTAL (2) (\$) 18.00													
SUBMITTED BY								=	_		Complete C	f applicable.	
JUDMI	I LED BY										Complete (i	if applicable)	

SUBMITTED BY				Complete (if applicable)
Typed or Printed Name	Michael G. Fletcher	Reg. Number	32,777	
Signature	Muly Soft	Date 7/28/	Deposit Acct. User	

Please type a plus sign (+) inside this box →	+	Ī

UTILITY

PTOISB05 (1297)
Approved for use through 09/30/00. OMB 065-10/30
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Total Pages 40

								1 1			
	PΑ	TENT APPLICATION		First Named Inventor or Application Identifier							
		TRANSMITTAL	-	Ramabadran S. Raghavan et al.							
(Only	for new	nonprovisional applications under 37 CFR 1	(53/b)) EV	press Ma	il I aho	I No. I F	L 982 235 58	RIIS			
(4)			100(0))	prodo mo	" EUDC	7.740.	L DOL LOD DO	0.00	0,10		
							missioner for P				
		APPLICATION ELEMENTS		ADDE	100				- 26		
	-	apter 600 concerning utility patent application	n contents.	1		Alexa	Patent Applicat andria, VA 223	13	40		
1.	\boxtimes	Fee Transmittal Form		6.		Microfiche	Computer Pr	ogram (Appendix)	22		
2.	⊠	(Submit an original, and a duplicate for fee p Specification Total Pages 20 (preferred arrangement set forth below) -Descriptive	rocessing)	, 7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
		-Cross References to Related Application			a.	☐ Comp	uter Readable	Conv			
		-Statement Regarding Fed sponsored R & D			b.			al to computer copy)		
28.		-Reference to Microfiche Appendix -Background of the Invention			c.	Statement verifying identity of above copies					
		-Brief Summary of the Invention									
		-Brief Description of the Drawings (if filed) -Detailed Description		:							
- ×		-Claim(s)									
1		-Abstract of the Disclosure		ACCOMPANYING APPLICATION PARTS							
					-						
3.	⊠		heets <u>3</u> ages <u>9</u>	8.	Ø	Assignme	nt Papers (cov	ver sheet & documer	nt(s))		
				9.			.73(b) Stateme		Attorney		
4.	Oath	or Declaration		10.				ument (if applicable)			
	a.	Newly executed (original or copy)		11.	Ħ		n Disclosure	Copies of			
	b.	Copy from a prior application (370 (for continuation/divisional with Box 17 (Note Box 5 below)					(IDS)/PTO-14		.50		
		i. DELETION OF INVENTOR(S) Signed statement attached	deletina	12.		Preliminar	y Amendment				
		inventor(s) named in the prior applicat see 37 CFR 1.63(d)(2) and 1.33(b).	ion,								
				13.	\boxtimes		ceipt Postcard				
5.		Incorporation By Reference (useable if Bit The entire disclosure of the prior application, copy of the eath or declaration is supplied un is considered as being part of the disclosure accompanying application and is hereby inco	, from which a nder Box 4b, of the	14.		Small Enti Statement		nent filed in prior app s still proper and des			
		reference therein.			_						
			15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)						
				16.	\boxtimes	Other (PTO-2038)					
17.	□ c	ntinuation Divisio					IP) of prior appl	ication No:/_			
		18.	CORRESP	ONDEN	ICE A	DDRESS					
☐ Customer Number or Bar Code Label ☐ Corres						Correspo	ondence address below	,			
		(Insert Cur	stomer No. or A	Attach bar o	ode lab	e/ here)					
NAME Michael G. Fletcher											
Fletcher Yoder											
ADDRI	ESS	P.O. Box 692289									
		+			_						
CITY		Houston	STATE	Texa			ZIP CODE	77269-2289			
		, 10000m	1 2	1 GAG			1				

Attorney Docket No. | LUCW:0003

COUNTRY USA TELEPHONE (281) 970-4545 Fax (281) 970-4503

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D. 02231. DN ONT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C 20231.